

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Fredette, et al.

Serial No.: 10/708,926

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Title: A Combined Propagation and
Lateral Resistivity Downhole Tool

Group Art Unit: 2862

Examiner: Schindler, David

Atty. Docket No.: 24.0808

Commissioner for Patents
PO BOX 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION MAILED FEBRUARY 24, 2006

In response to the Office Action dated February 24, 2006, please amend the above-identified U.S. patent application as follows:

The Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.